#ate: User:

Linda Lacelle

Process Sheet

Drawing Name

Part Number

Drawing Number

Project Number

Drawing Revision

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 41167A

Estimate Number

: 10441

P.O. Number

This Issue Prsht Rev.

: 12/08/2008

: NC

First Issue : 39406A

: //

S.O. No. :

Type

: LARGE FAB ASSY

Material **Due Date**

: 29/08/2008

. D3262 REV C

~...: D32621

: N/A

: C

: FUEL PURGE CANISTER

Qty:

4 Um:

Each

Checked & Approved By

Previous Run

Written By

Comment

C 05.03.10

Removed P/O for liquid penetrant inspection K

J/JLM

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6T5000W125

6061-T6 Tube 5.00 X.125W



Comment: Qty.:

0.9406 f(s)/Unit Total:

Material: 6061-T6 (QQ-A-200/8 or 225/8) 5.00 OD x 0.125" wall

3.7624 f(s)

(M6061T6T5.000W.125) Identify as D3262-1

BAND SAW

Comment: BAND SAW

Cut D3262-1 to length as per Dwg D3262

Identify as D3262-1

SMALL & MEDIUM FAB RESOURCE 1



SMALL FAB 1

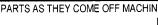


Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

4.0

1

QC8

SECOND CHECK



Comment: SECOND CHECK



Page 1

Dart Aerospace Ltd

W/O:		WORK ORDER C	WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	•	PAR #: Fault Category:	NCR: Yes	No DO	Δ.	Date:					
. 4.1.140	•	1 aut Oategory.		N/C Close		_	·				

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section 6	3	Verification	A	Ι			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
- 11 11											

NOTE: Date & initial all entries

Date:

Tuesday, 12/08/2008 11:26:23 AM

User: 1

Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FUEL PURGE CANISTER

Job Number: 41167A

Part Number: D32621

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1

(Ky)

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

FINAL INSPECTION/W/O RELEASE

SO

7.0

QC21



FINAL INSPECTION/W/O RELEASE



P

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



N 08,0828

Dart Aerospace Ltd

W/O:	-	WORK ORDER CH	IANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
<u>.</u>				 			
Part No	.*	PAR #· Fault Category:	NCR: Yes	No DO	۸.	Date:	

NCR:		V	WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Verification						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector				
							<u> </u> 					
						ı						

NOTE: Date & initial all entries

QA: N/C Closed: ____ Date: ____

DART AEROSPACE LTD	Work Order:	4116717
Description: Tube	Part Number:	D3262-1
Inspection Dwg: D3262 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X Fi	irst Article	Protot	ype
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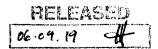
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
10.50	+/-0.030	10,517				
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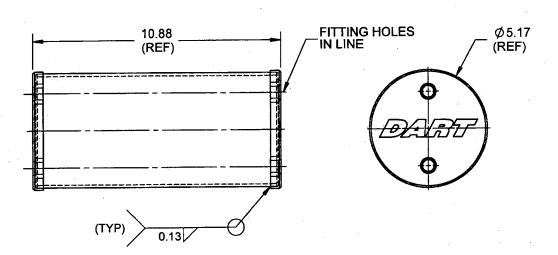
Measured by:	Audited by:		Prototype Approval:	N/A
Date: 06/06/13	Date:	08 08 77	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	06.05.24	New Issue	KJ/JLM	
В	06.12.14	Dwg updated to Rev. C	KJ/JLM o	<u>E</u>



DESIGN DRAWN BY		BY 3	DART AEROSPACE I HAWKESBURY, ONTARIO, CANA			
Ì	CHECK	(ED	APPRO	/ED	DRAWING NO.	REV. C
١	0	PH	-//	-	D3262	SHEET 1 OF 2
t	DATE				TITLE	SCALE
İ		06.0	08.31		FUEL PURGE CANISTER	1:4
1	REV		DATE		DESCRIPTION	
Ī	A	(4.05.06		FIRST ISSUE	
ſ	В	(5.02.14		ADD PRESSURE TESTING OPTION	
Į	C 06.08.31			Ø5.165 WAS Ø5.190		





D3262-041 CANISTER ASSEMBLY

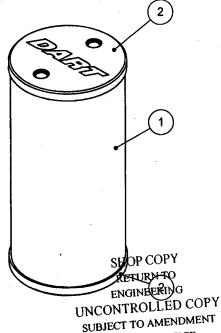
ITEM	QTY -041	P/N	DESCRIPTION
	Х	D3362-041	CANISTER ASSEMBLY
1	1	D3262-1	TUBE
2	2	D3262-3	CAP

NOTES: 1) WELD PER DART QSI 004

2) BREAK ALL SHARP CORNERS 0.005 TO 0.010
3) LIQUID PENETRANT INSPECT PER ASTM E1417 LEVEL 1 OR
PRESSURIZE TO 10 psi AND SUBMERGE UNDER WATER TO **CHECK FOR LEAKS**

4) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED 7) IDENTIFY WITH DART P/N AND B/N USING FINE POINT PERMANENT INK MARKER



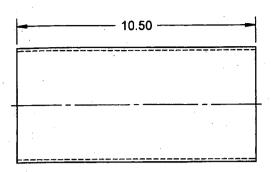
SUBJECT TO AMENDMENT WITHOUT NOTICE

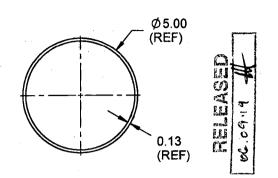
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		·	
DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED	APPROVED	DRAWING NO. D3262	REV. C SHEET 2 OF 2
DATE 06	.08.31	TITLE FUEL PURGE CANISTER	SCALE 1:4



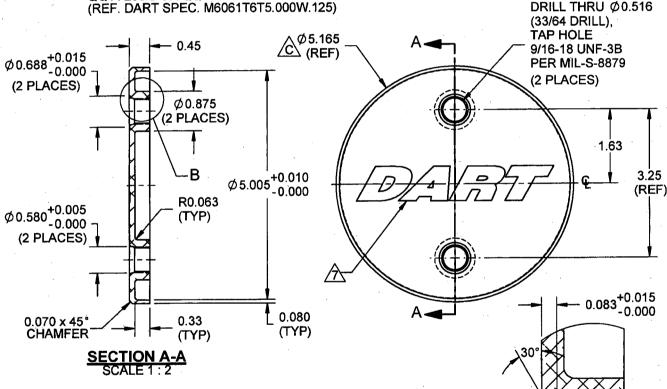


D3262-1 TUBE

1) MATERIAL: 6061-T6 OR 6061-T62 TUBING, 5.00 OD x 0.125 WALL PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR

QQ-A-200/8 OR QQ-A-225/8

(REF. DART SPEC. M6061T6T5.000W.125)



D3262-3 CAP

1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) BAR (REF. DART SPEC. M6061T6B)

NOTES: 2) FINISH: NONE

- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

- 5) BREAK ALL SHARP CORNERS 0.005 TO 0.010
 6) PART IS SYMMETRICAL ABOUT CENTERLINE
 7) ENGRAVE 'DART' LOGO AS SHOWN USING 0.75 HIGH x 0.010 DEEP (MAX) LETTERS WITH TOOL RADIUS OF 0.25 (MIN)

R0.02^{+0.02}_{-0.00} SHOP COPY RETURN TO R0.02^{+0.00}_{-0.01} HOINEERING UNCONTROLLED COPY

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